

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

IM22/1005

David Catanzaro 626 Penn Avenue Mayfield PA 18433

APPLICA	ATION NO.	FILING DATE	TOTAL CLAIN	AS E	EXAMINER AND GROU	JP.ART UNIT	DATE MAILED
(09/50 5 , 791	1 02/1/1/00	098	GRAHAM,	-Gi	174	4 10/05/01
First Named Applicant	CATANZAF	RO.	35	USC 154(b) term ext	. = 0 Da	ays.
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ATTY'S D	OCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
1		015-167	7.100 h	ง13 UTIL	ITY YES	\$620.00	01/07/02

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- Review the SMALL ENTITY status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
 - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number.

 Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PATENT AND TRADEMARK OFFICE COPY

	Application No.	Applicant(s)	
	09/505,791	CATANZARO, DA	√ID
Notice of Allowability	Examiner	Art Unit	
	Gary K Graham	1744	
	Gary K Granam	1/44	
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED or other appropriate comr GHTS. This application is	in this application. If not include munication will be mailed in due	ded e course. THIS
 This communication is responsive to <u>amendments filed Jul.</u> The allowed claim(s) is/are <u>1-4 and 6-9</u>. The drawings filed on <u>04 September 2001</u> are accepted by Acknowledgment is made of a claim for foreign priority und a) ☐ All b) ☐ Some* c) ☐ None of the: Certified copies of the priority documents have Certified copies of the priority documents have 	the Examiner. der 35 U.S.C. § 119(a)-(d) been received. been received in Applica	or (f). tion No	
 Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). 	cuments have been receiv	ed in this national stage applic	ation from the
* Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority us (a) The translation of the foreign language provisional a 6. Acknowledgment is made of a claim for domestic priority us	pplication has been receiv	∕ed.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	this communication to file this application. THIS TH	e a reply complying with the req	uirements noted TEXTENDABLE.
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas			NOTICE OF
 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No (b) including changes required by the proposed drawing of the including changes required by the attached Examiner 	correction filed, wl	nich has been approved by the	
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper			
9. DEPOSIT OF and/or INFORMATION about the depoattached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOGICAL MA HE DEPOSIT OF BIOLOG	TERIAL must be submitted. SICAL MATERIAL.	Note the
Attachment(s)			
 1⊠ Notice of References Cited (PTO-892) 3□ Notice of Draftperson's Patent Drawing Review (PTO-948) 5□ Information Disclosure Statements (PTO-1449), Paper No 7□ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4⊠ Intervi 6⊠ Exami	e of Informal Patent Application ew Summary (PTO-413), Pape ner's Amendment/Comment ner's Statement of Reasons fo GARY K. GRAI PRIMARY EXAM GROUP (7)	r Allowance HAM ANNER
		G11001 17	

Application/Control Number: 09/505,791

Art Unit:

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David Catanzaro on September 21, 2001.

The application has been amended as follows:

In the Specification

In the specification, on page 1, after "12/30/96" insert ---, now U.S. patent 6,026,532---.

On page 8, line 2 under the heading, delete "toothbrush". In line 3, delete "A bristle head 4 is positioned on the first side of first end 2."

On page 6, line 6, change "append" to ---appended---.

Art Unit:

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Gary K. Graham at 703-308-1270. The Examiner's fax number is 703-872-9546. The fax phone number for this Group is (703) 305-7719. The Examiner can normally be reached Tuesday through Friday.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0651.

GARY K. GRAHAM PRIMARY EXAMINER GROUP (1702)

October 4, 2001 GKG